# 2014-2019 TRANSPORTATION IMPROVEMENT PROGRAM



# **INTRODUCTION**

### **SUATS ORGANIZATION**

The purpose of the Sumter Area Transportation Study (SUATS) as the Metropolitan Planning Organization (MPO) for the Sumter area is to establish and maintain a continuing, comprehensive, and cooperative transportation planning process. While meeting the appropriate federal and state requirements, this process promotes the development of a safe, effective, efficient and environmentally sensitive multi-modal transportation system for moving people and goods in the SUATS area.

The study area is approximately in the center of Sumter County, South Carolina. The City of Sumter and outlying area beyond the corporate limits as shown comprise the SUATS area.

SUATS is monitored by two committees, the Policy Committee, which has final local approval and authority on all major transportation decision, policies, and programs of SUATS, and the Study Team, which provides advice to the Policy Committee and staff on technical methods, procedures and standards that are used in the development of transportation plans and programs.

### TRANSPORTATION IMPROVEMENT PLAN (TIP)

The Transportation Improvement Program details all projects and programs that have obligated funding from FHWA. These projects and programs derive from the SUATS Long Range Transportation Plan. The TIP has been developed by SUATS with the cooperation of SCDOT and SWRTA. The TIP has been advertised and made available for public comment. It covers a period of 5 years but is updated yearly. SUATS, in cooperation with SCDOT and SWRTA, assures that all projects and programs are fully fundable.

The TIP also includes all federally supported capital and non-capital surface transportation projects within the boundaries of the MPO as well as all regionally significant projects requiring an action by the FHWA or the FTA.

# PUBLIC INVOLVEMENT

SUATS follows a Public Involvement Plan that details the approach, values, and activities that are followed to ensure full and effective public participation in the planning process. A variety of methods are used to solicit public input, including small group presentations, news releases, distribution of printed and electronic newsletters, surveys, public workshops, development of corridor studies and area plans, and public hearings.

## **FUNDING**

SUATS projects are funded through federal and state transportation funds. Guideshare Funds, funds for road improvements, are allocated by SCDOT through the Guideshare Program.

The S.C. Transportation Commission sets aside approximately \$138 million dollars of FHWA and SCDOT funds each year and distributes the money among the state's eleven MPOs and ten Councils of Governments based on population and vehicle miles of travel in each region. The Guideshare sets the annual budget for highway improvements within each MPO or COG, and total project costs in any given year normally cannot exceed the Guideshare apportionment.

Road improvements may include constructing new roads, adding traffic lanes to existing roads, constructing paved shoulders, installing traffic signals, constructing sidewalks or bike lanes, or making safety improvements. Major maintenance improvements may also be included, such as resurfacing a road. However, minor maintenance activities such as patching potholes are not funded through SUATS, but are handled directly by SCDOT maintenance units.

In the last cycle, SUATS apportionment from the Guideshare program was \$15.566 million from FY2010 to FY2015. Of this amount, approximately \$6.766 million is devoted to debt service from FY2010 to FY2015.

In this cycle, SUATS apportionment from the Guideshare Program is \$14.570 million from FY 2014 to FY 2019. Of this amount, approximately \$6.221 million is devoted to debt service from FY 2014 to FY 2019.

### Transportation Enhancement Projects/Transportation Alternative Program Projects

In 1991, Congress passed a landmark transportation bill, the Intermodal Surface Transportation Efficiency Act (ISTEA). The Transportation Enhancement Program was created by ISTEA and has been widely popular, in part because it funds projects that had frequently been left out of highway improvement plans in past years. Subsequently, ISTEA was replaced by Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) by Congress in August 2005. On July 6, 2012, a new transportation bill was signed into law known as Moving Ahead for Progress in the 21<sup>st</sup> Century (Map-21). The SCDOT FY 2013 Funding Plan Transportation Enhancement Program is no longer a stand alone funding program. Rather, it is a statewide \$9 million open competitive funding program among other eligibilities such as Safe Route to School. The Program name was changed to Transportation Alternative Program (TAP). The applicant (COG/MPO) must submit applications to SCDOT for funding and the 20% local matching portion is still required. A list of enhancement projects for bicycle and pedestrian facility is identified below. The list is extracted from SUATS Long Range Plan and is not listed in priority of importance. More information is available on the internet at www.enhancements.org.

	5 5	e Transportation Plan e and Pedestrian Facility List
Project Type	Location	Description
- 4 (22 )	T	Tan. 12 1 1 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2
Trails/Multi-Use	Dillon Park to Green Swamp	Bike and Pedestrian Trail along Shot Pouch Creek/Extension of Cypress Trail
	Lafayette Dr.	Multi-use trail from Calhoun St. to By-pass, west side of Lafayette
	Turkey Creek	Bike and Pedestrian Trail along Turkey Creek
Bike Lanes	Lynam Rd.	Striped Bike Lane on Lynam Rd. connecting Loring Mill and
DIKE Laties	Lylidili Ku.	McCray's Mill facilities
Project Type	Location	Description
Bike - Wide Lanes	Wise Drive to Cypress Trail	Widen existing travel lanes to accommodate bicycles
	Alice Drive	Camden Hwy. to Wise, widen lanes
	Red Bay Rd.	Widen lanes between S. Main and Boulevard
Bike - Paved Shoulders	Brewington Rd.	Long Segment between Camden Hwy. and US 378 to east
	Jefferson Rd.	521 to Queen Chapel
	McCrays Mill	St. Paul's Church to Stadium Road
Sidewalks	Sumter H.S.	Connect neighborhoods and schools within network
	Wilder Elementary	
	Crosswell Dr. Elementary	
	Alice Drive Schools	
	Wilson Hall School	
Previous Study Team		
Recommendations	Carter Rd.	Wilson Hall Rd. to U.S. 378
	Oswego Rd.	Bypass to Brewington Rd.
	Adams St.	Alice Dr. to Guignard
	Highland Ave.	Broad St. to Jackson St.
	S. Harvin St.	Shannon St. to Manning Ave.
	Lewis Rd.	McCrays Mill to Lucian Lake Dr.
Other Identified Projects	Manning Avenue	Bridge, Streetscape, Pedestrian, Interesections from bridge
		to Lafayette
	Loring Mill	Sidewalks from residences to intersection at Patriot
	City-wide	Pkwy./Wise Drive  Median plantings in lieu of suicide lanes (alone or combined
		w/other access mgmt)
Note: the LRTP did not	rank these projects; they are	e listed in no particular order except by category.

# **SECTION II**

# **MEMBERSHIP**

### Membership will consist of the following:

### Policy Committee (Voting)

- 1. \*Mayor, City of Sumter
- 2. \*County Council Chairman
- 3. City Council Member
- 4. County Council Member
- 5. Legislative Delegation Resident Senator, Resident Representative (2)
- 6. Planning Commission Chairman
- 7. Sumter County Development Board Chairman
- 8. County Transportation Committee Chairman

#### Policy Committee (Ex-officio)

- 1. City Manager
- 2. County Administrator
- 3. Fifth Congressional District Highway Commissioner
- 4. Sixth Congressional District Highway Commissioner
- 5. Shaw AFB Commander (or designee)

#### **Enhancement Committee**

- 1. Senior Transportation Planner, Sumter City-County Planning Commission
- 2. Planning Director, Sumter City-County Planning Commission
- 3. Public Services Director, City of Sumter
- 4. Public Works, County of Sumter
- 5. Shaw AFB Community Planner
- 6. Director of Santee-Wateree RTA
- 7. Chamber of Commerce Representative
- 8. Director of Community Development, City of Sumter
- 9. Finance Director, City of Sumter

#### Technical Coordinating Committee (Study Team)

- 1. Planning Director, Sumter City-County Planning Commission
- 2. Public Services Director, City of Sumter (or designee)
- 3. Public Works Director, County of Sumter
- 4. SCDOT District Traffic Engineer
- 5. SCDOT Planning Department Representative
- 6. FHWA Planning & Environmental Engineer
- 7. SCDOT District Project Engineer
- 8. Shaw AFB Community Planner
- 9. Director Santee-Wateree RTA
- 10. Chamber of Commerce Representative
- 11. Director of Community Development, City of Sumter
- 12. Finance Director, City of Sumter
- 13. Sumter County Active Lifestyles Chairman, USC
- 14. Senior Transportation Planner, Sumter City-County Planning Commission

#### **Steering Committee**

- 1. Senior Transportation Planner, Sumter City-County Planning Commission
- 2. Finance Director, City of Sumter
- 3. Statewide Planning, SCDOT
- 4. Planning Director, Sumter City-County Planning Commission
- 5. Finance Director, SCDOT
- 6. Pre-construction Project Engineers SCDOT
- 7. Planning & Environmental Engineering FHWA

Chairman of each committee is shown in bold print. \*Chairman for the Policy rotates annually between these two members.

		S	UATS Finar	ncial Statem	ent					
Cost in Thousand	Previous								Total Cost	
leral Transit Administration	STIP(s)		FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	2014-2019	Funding Source
Santee Wateree RTA (urbanized area)	944 op,ca		606 op, 260 ca	678 CA, 120 PL					1,664	Section 5307
Santee Wateree RTA (intermodal transp. Cer	nter) 950									Section 5309
Sumter County DSN Board (purchase of serv	ice) 40 ca		53ps, 40c, 12 op						105	Section 5310
Sumter Senior Services (purchase of service)	46ca		30 ps, 38 ps						68	Section 5310
Sumter Nat. Fed. of the Blind (purchase of se	erv.)		2 ps, 3 ps						5	Section 5310
Wateree AIDS Task Force			24 ca, 10 op						34	Section 5310
Santee Wateree RTA (Rural Transit)	508 adm			490			<del>-   -  </del>			Section 5311
Santee Wateree KTA (Kurar Harish)	218 ca			490						Section 5511
	543 op									
The funding level for the SWRTA represents the		county serv	ice area (Clarendon, Kers	haw, Lee and Sumter)						
Santee Lynches COG (planning)	52 pl									Section 5311
Santee Lynches COG			63 ca, 5 adm						68	Section 5316
Santee Wateree RTA (operations)										Section 5316
Sumter County DSN (operations & capital)			135 op, ca						135	Section 5316
+							+ +			+
SLCOG (WIA)			6 op						6	Section 5316
Sumter DSNB			100 ca, 47 op						147	Section 5317
Sumter Senior Services										Section 5317
Santee-Lynch COG (Admin, Ops & Capita	ıl)		5 adm, 43 ca						48	Section 5317
Santee Wateree RTA			59.5 ca			+	+		59.5	Section 5339
c=construcion;r=right of way; adm=administr	ation;op=operatons;ca=capita	al;pl=plann	ng;ps=purchase of servi	ce						
									Revi	sed 6/16/2015

BRID	OGE PROGRAM							
Bridge Rehab			FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Project	Location	1	Planned	Planned	Planned	Planned	Planned	Planned
US 76 EB	Wateree Ri	ver		34 P		702 C		
Fulton St.								
(S-43-101)	Turkey Cre	eek		50 ROW	2,750 C			

TRA	IL PROGRAM							
Trail								
Improvements			FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Project	Location	1	Planned	Planned	Planned	Planned	Planned	Planned
Lake Alice Drive Walking Trail *	Wise Drive / Alio Sumter, Ci		Local 25 P TAP 100 C					

<sup>\*</sup> This project is for FY 2013-2014 funding.

Note: the number is in thousand, P=Preliminary Engineering; C=Construction

SAFETY PROJECT(S)											
Project	COUNTY	MPO	STIP	Federal	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019	2014-2019
Description			CATEGORY	Program	Planned	Planned	Planned	Planned	Planned	Planned	Project Cost
INTERSECTION IMPROVEMENTS			SAFETY	HSIP	0	0	150	50	2,105	0	2,305
US 378 (Robert E. Graham Frwy) @ SC 763 (Myrtle Beach Hwy) & S-											
1430 (N. Pike E. Rd.) & S-1431 (S. Pike Rd.)											

	ROADWAY RESURFACING PROJECTS IN SUATS
Location	Termini
SC 441	0.43 miles N Of US 76 to Frierson Rd
SC 441	0.12 miles n of S-822 (Oakland Dr. to S-803 (Dodgen Hill Rd)

	SUMTER COUNTY PAVEMENT PRESERVATION
US 401	US Bus (Broad St) to S-5 (Main St)
US 401	S-107 (Harvin St) to 0.5 miles North S-1429 (S Pike East)
S-25	Clarendon County Line to US 15 South
S-77	US 15 (Pocalla Rd) to SC 120 (Alice Dr)
S-380	SC 441 (Loring Mill Rd) to SC 120 (Alice Dr)
S-467	US 76/378 to S-692 (Wilson Hall Rd)
S-692	S-467 (Wilson Hall Rd) to S-380 (Wise Dr)

Revised 11-3-15

SUATS Calendar Year 2015- Quarter 4

	SUATS SUMMARY SHEET (Summer County)		Previous Obligations	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Other Sources of Funds	Total Funding	Cost to	UPDATED AS OF: Total Project Cost	2/8/2016 Expanditures Dec 2015
0	LOSED PROJECTS	PÉ	3,875	0	0	0	0	0	0		3,875	(		3,5
		ROW	7,420	0	0	0	0	0	0	50	7,471			6,8
		Const	25,371	0	0	0	0	0	0	2,685	28,055			28,
		Total	36,665	0	0	0	0	0	0	2,735	39,404	(	39,400	39,4
	Vice Drive (Phase I & II)	PE	1,643	0	0	0	0	0	0	0	1,641		1,643	1,4
-	034778	ROW	2,265	0	0	0	0	0	0	0	2,265		2,265	2,3
	Vesmark Blvd to US 521	Const	4,534	0	0	0	0	0	0	1,414	5,944		5,948	6,0
ľ	*Pending Closure	Total	8,442	0	0	0	0	0	0	1,414	9,854	(	9,856	9,
_	dice Drive (Phase III)	PE	0	0		0	0	0	0	Ŏ				
	029713	ROW	2,300	0	0	0	0	0	0	0	2,100		2,100	2,3
۱۷	Vise Drive to Wesmark Blvd	Coret	8,804	718	0	0	0	0	0	153	9,675		9,675	7,7
1		Total	10,904	718	0	0	0	0	0	153	11,775	(	11,775	10,0
	5 521 (Broad Street) Improvements	PE	250	0	0	0	0	0	0		258	0		
	027103	ROW	0	0	14	Ω	α	0	0	0	14			
100	Near Bultman Road to near Market Street)	Const	250	0	0 14	2,475	0	0	0	0	2,475			
		Total	230		44	2,475	0	0	0	0	2,739		2,739	
		TOTAL PE	5,767	0	0	0	0	0	0	0	5,767		5,767	5,4
		TOTAL ROW	11,785	0	14	O	0	0	0	50	11,849		11,849	11,7
		TOTAL Const	38,709	718	0	2,475	0	0	0	4,251	46,153		46,153	42,4
	GRAN	D TOTAL Total	56,262	718	14	2,475	0	0	0	4,301	63,779	0	63,770	59,1
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020					
			Guideshares	2,478	2,536	2,536	2,536	2,536	2,537					
		44.	Carryforward Incement (SCDOT)	0	0	1,161	215	1,755	3,308					
		1944	Program Funds	2,478	2,536	3,698	2,751	4,291	5,846					
			Total Debt Service	(1,053)	(823)	(1,008)	(996)	(984)	[738)					
			Payback (SCDOT)	(707)	(538)	0	0	0	0					
			funds for Projects	718	1,175	2,690	1,755	3,308	5,107					
_			Total Project Costs Balance	(718)	1,161	{2,475} 215	1,755	3,308	5,107					
clud	des Updated GS Allocations for Emma's Law in	FY2015*	2010110		2,202	2.57	2,733	2,200	3,107					

						SU	ATS F	inancial	State	ement								
Enhand	ement Projects		Funding		FY2010	FY 2011		FY 2012		FY 2013	3	FY 2014	FY 2015	i	Total		STIP	
	S. Harvin Street Sidewalk	construction	on project					229,600								P	roject Cost 287,00	0
																Lo	cal Match 57,400	

Cost in	Thousands)	1	1	1	1	T	1		T
PIN#	Locally Funded Projects	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	TIP Cost	Funding source
								(2010-2015)	
	Broad St. (US 76/378) & Carter Rd.				300 PRC			300	Sumter Sales Tax
	(Intersection safety)								
	Broad St. & Gion St.				300 PRC			300	Sumter Sales Tax
	(Intersection safety)								
	Broad St. (US 76/378) @ Patriot Pkwy (SC441)				300 PRC			300	Sumter Sales Tax
	(Intersection safety)								
	Lafayette Dr. (US 15) @ Guignard				300 PRC			300	Sumter Sales Tax
	(Intersection safety)								
	Lafayette Dr. (US 15) @ Manning Ave.				671 PRC			671	Sumter Sales Tax
	(Southern Gateway)								
	Lafayette Dr. (US 15) @ Graham Freeway				6,000 PRC			6,000	Sumter Sales Tax
	(Lafayette Interchange)				3,000 1 110			0,000	James Juk
	Subtotal							7,871	(physical reconst)

### SUMTER SALES TAX PROJECTS | DESIGN SCHEDULE 2011 2012 2013 2014 2015 2016 2017 Task Name Project 7B (Patriot, Carter, Gion, Guignard) Survey Preliminary Design/Env. Document Design and SCDOT Review Redesign Carter and Guingnard Right-of-Way Acquisition SCDOT Encroachment Review Bid Phase Construction Project 3 (Manning) Survey Preliminary Design/Env. Document Design and Review Right-of-Way Acquisition SCDOT Encroachment Review Bid Phase Construction Project 4 (US 378/Lafayette) Environmental Assessment (EA) On Hold FONSI On Mold Phase 1 Interim (Design) Survey Functional Design Design and SCDOT Review Right-of-Way Acquisition Bid Phase

Construction

Submittel Legend Freliminary NEPA 25% 65% Final